



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yurong SHI

Title: SYSTEM AND SOFTWARE FOR DATA COLLECTION AND PROCESS
CONTROL IN SEMICONDUCTOR MANUFACTURING AND METHOD
TEHREOF

Application No.: 09/905,220 Filed: 07/12/2001

Examiner: KOSOWSKI, Alexander Group Art Unit: 2125

Atty. Docket No.: 1458-TT4869

Mail Stop ISSUE FEE
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Alexandria, VA 22313-1450

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Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449
☐ Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

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2. a representation that a search has been made, other than as described below; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a

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counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

STATEMENT UNDER 37 C.F.R. § 1.704(d)

If the above-identified application is an original application filed on or after May 29, 2000:

- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

FEES DUE

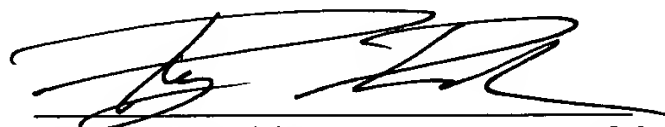
This Information Disclosure Statement is being filed:

- ☐ within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- ☐ before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
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- ☐ during the period specified in § 1.97(c). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal.
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Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 01-0365.

Respectfully submitted,

8 April 2005
Date



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On behalf of

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Attorney for Applicant(s)

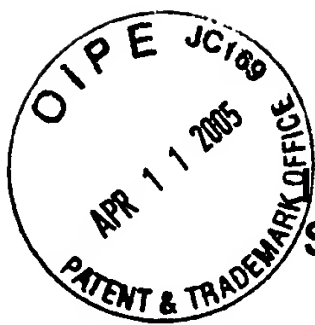
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 1 of 1
(use as many sheets as necessary)
Complete if Known

Application Number: 09/905,220
Filing Date: 07/12/2001
First Named Inventor: Yurong SHI
Group Art Unit: 2125
Examiner Name: KOSOWSKI, Alexander J.
Attorney Docket Number: 1458-TT4869

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	5,225,998		Singhal	07-06-1993	
	A2	2002/0065895	A1	Zhang et al.	05-30-2002	
	A3	2002/0138168	A1	Salonen	09-26-2002	
	A4	2003/0002634	A1	Gupta et al.	01-02-2003	
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No.1	Foreign Patent Document Office 3	Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
	A11	JP	11016797	A	Nakama et al.	01-22-1999		<input type="checkbox"/>
	A12							<input type="checkbox"/>
	A13							<input type="checkbox"/>
	A14							<input type="checkbox"/>
	A15							<input type="checkbox"/>

PUBLICATIONS

Examiner Initials *	Cite No.1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
	A16		
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	A18		
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1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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